Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**8.2 Circles Vocabulary Homework**



Show the two given circles are similar by stating the necessary transformations **from C to D**.

A. Circle C: center (–2, 8) radius 4; Circle D: center (0, 4) radius 9

B. Circle C: center (2, 8) radius 2; Circle D: center (–2, 4) radius 1.